INTERNATIONAL SEARCH REPORT

International Application No FR2004/002896

		1 401 /	1 1120047 002030				
A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06K9/00							
According t	o International Patent Classification (IPC) or to both national classific	ation and IPC					
B. FIELDS	SEARCHED						
Minimum do IPC 7	ocumentation searched (classification system followed by classification GO6K	on symbols)					
Documenta	tion searched other than minimum documentation to the extent that s	such documents are included in th	e fields searched				
Electronic d	lata base consulted during the international search (name of data ba	se and where practical, search te	rms used)				
EPO-In	ternal, WPI Data, IBM-TDB, PAJ, INSF	PEC, COMPENDEX					
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT						
Category °	Citation of document, with indication, where appropriate of the rel	evant passages	Relevant to claim No				
A	EP 0 308 162 A (IDENTIX INC) 22 March 1989 (1989-03-22) page 2, line 22; figures 1-3 page 6, paragraph 1 page 4, line 20 - line 30 page 3, line 31		1-15				
Α.	SEIGO IGAKI ET AL: "HOLOGRAPHIC FINGERPRINT SENSOR" FUJITSU-SCIENTIFIC AND TECHNICAL FUJITSU LIMITED KAWASAKI, JP, vol. 25, no. 4, 21 December 1989 (1989-12-21), pa 287-296, XP000103957 ISSN: 0016-2523 figures 11,17	41	1-13				
χ Furth	er documents are listed in the continuation of box C.	X Patent family members a	re listed in annex				
° Special cat	egories of cited documents :	"T" later document published afte	r the international filing date				
"A" docume	nt defining the general state of the art which is not ered to be of particular relevance	or priority date and not in co	nflict with the application but siple or theory underlying the				
'E' earlier d	ocument but published on or after the international	invention "X" document of particular relevant	nce; the claimed invention				
filing da "L" documen	nt which may throw doubts on priority claim(s) or	cannot be considered novel	or cannot be considered to en the document is taken alone				
citation	or onser special reason (as specialed)	*Y* document of particular relevant cannot be considered to involve.	nce; the claimed invention live an inventive step when the				
O' docume other m	nt referring to an oral disclosure, use, exhibition or neans	ments, such combination be	one or more other such docu- ing obvious to a person skilled				
P documer later that	nt published prior to the international filing date but an the priority date claimed	in the art *&* document member of the san	ne patent family				
Date of the a	ctual completion of the international search	Date of mailing of the internal	tional search report				
11	l March 2005	01/04/2005					
Name and m	ailing address of the ISA	Authorized officer					
	European Patent Office, P.B 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx 31 651 epo nl,	_					
	Fax: (+31-70) 340-2040, 1x 31 651 epo iii,	Granger, B					

INTERNATIONAL SEARCH REPORT

International Application No FR2004/002896

C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	1 37 F N 2 0 0 4 7 0 0 2 0 9 0
Category °	<u> </u>	Relevant to claim No.
A	WO 97/43735 A (DIGITAL PERSONA INC; MOK FAI (US); QIAO YONG (US); ZHOU GAN (US)) 20 November 1997 (1997-11-20) page 1, paragraph 4; figure 9 page 3, paragraph 9 page 8, paragraph 9 page 5, line 16 page 8, paragraph 2 page 8, last paragraph - page 9, paragraph 1 page 10, line 3	1-14
A	D. MALTONI ET AL: "Handbook of Fingerprint Recognition" June 2003 (2003-06), SPRINGER, NEW YORK, USA, XP002320999 2.4 Live-scan Fingerprint Sensing page 59 - page 64	1
Α	WO 94/22371 A (DIGITAL BIOMETRICS INC) 13 October 1994 (1994-10-13) figure 2	13
A	EGUCHI S ET AL: "HOLOGRAPHIC FINGERPRINT SENSOR" PROCEEDINGS OF THE SPIE, SPIE, BELLINGHAM, VA, US, vol. 1051, 17 January 1989 (1989-01-17), pages 129-134, XP000671921 ISSN: 0277-786X figures 1,5	1-14
A	EP 0 348 182 A (FUJITSU LTD) 27 December 1989 (1989-12-27) column 15, paragraph 3; figure 16 column 18, line 34; figure 23	1,11,14
A	EP 0 359 554 A (FUJITSU LTD) 21 March 1990 (1990-03-21) column 5, paragraphs 4,5; figures 1,9	1,7,14

INTERNATIONAL SEARCH REPORT

information on parent lamny members

International Application No FR2004/002896

Patent document cited in search report		Publication date	t	Patent family member(s)	Publication date
EP 0308162	A	22-03-1989	EP	0308162 A2	22-03-1989
		:	JP	1145642 A	07-06-1989
WO 9743735	———— А	20-11-1997	us	5796858 A	10_00_1000
WO 3773733	A	20-11-1997			18-08-1998
			AU	3065397 A	05-12-1997
			CN	1234126 A	03-11-1999
			EP	0943133 A1	22-09-1999
			JP	2001505675 T	24-04-2001
			KR	2000010846 A	25-02-2000
			WO	9743735 A1	20-11-1997
WO 9422371	Α	13-10-1994	US	5467403 A	14-11-1995
			AU	6393294 A	24-10-1994
			WO	9422371 A2	13-10-1994
را موسي مشاقلة شرقان ومساور ويترق المساور والمشاور المساور والمساور والمساور والمساور والمساور والمساور والمساور	Wil 1997 Gird 1 895	و ميسرا وجول واست. وسنت منطق الكراب واستان المستنب المستنب واستان واستان واستان واستان واستان واستان واستان و			
EP 0348182	Α	27-12-1989	JP	1321576 A	27-12-1989
			JP	2063313 C	24-06-1996
			JP	7107704 B	15-11-1995
			JP	2050782 A	20-02-1990
			JΡ	2666400 B2	22-10-1997
			JP	2161931 A	21-06-1990
			JP	2602082 B2	23-04-1997
			JP	2176984 A	10-07-1990
			JP	2945020 B2	06-09-1999
			CA	1319433 C	22-06-1993
			DE	68924929 D1	11-01-1996
			DE	68924929 T2	25-04-1996
			EP	0348182 A2	27-12-1989
			FI	893028 A	24-12-1989
			KR	9210481 B1	28-11-1992
			US	4924085 A	08-05-1990
EP 0359554	Α	21-03-1990	JP	2079181 A	10 02 1000
LI 0009004	Л	21031990			19-03-1990
			JP 10	2111559 C	21-11-1996
			JP ar	8023885 B	06-03-1996
			JP ar	2133892 A	23-05-1990
			JP	2773750 B2	09-07-1998
			JP	2144684 A	04-06-1990
			JP	2862251 B2	03-03-1999
			CA	1332977 C	08-11-1994
			DE	68919394 D1	22-12-1994
			EP	0359554 A2	21-03-1990
			FI	894345 A	17-03-1990
			KH	9300692 B1	29-01-1993
			KR US	5077803 A	31-12-1991